

BACK at

11 : 30 AM

a \rightarrow 

a = value

list() $["a", 1, 2.5, [1, 2], "b"]$
[]

tuples (1, 2, 3)
tuple() ()

dictionary { "key": "value" }
dict() { }

$$L = [1, 2]$$

index $\rightarrow 0, 1$

For ^{iterator} (each element in the sequence) in sequence:

{ Do something

} Execution instruction

[1, 2, 3]

for 1: 1+2
↳

1+3
2+3
3+3

BACK at 2:37

Students will display results
with team viewer, make sure
you have it installed

if condition is TRUE :

1 Do something

} instruction for
TRUE

otherwise :

Do nothing

else :

Do something different

} instruction
for
FALSE

def funname (arguments) :

Do stuff with
arguments

return stuff

} Body of instructions
}
} Store results

$$P = \underbrace{[1, 2, 3]}_{i \neq 2} \neq 2$$

for $i \in P$:

$i = 1 \rightarrow 1^{th} \rightarrow$ مهار

$i = 2 \rightarrow 2^{th} \rightarrow$ سجاد

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